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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/540,968 03/31/00 MO

S INTL-0365- (

TM02/0523

TIMOTHY N TROP
TROP PRUNER & HU P C
8554 KATY FREEWAY
SUITE 100
HOUSTON TX 77024

EXAMINER

MORSE, G

ART UNIT

PAPER NUMBER

2167

DATE MAILED:

05/23/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks

Office Action Summary

Application No.
09/540,968

Applicant(s)
Mo et al.

Examiner
Greg Morse

Art Unit
2167



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on _____
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above, claim(s) _____ is/are withdrawn from consideration
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- a) ☐ All b) ☐ Some* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- *See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

- 15) ☒ Notice of References Cited (PTO-892) 18) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) ☐ Notice of Informal Patent Application (PTO-152)
- 17) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____ 20) ☐ Other: _____

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DETAILED ACTION

1. Claims 1-30 are pending.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Feigin et al., U.S. patent 6,006,196. Feigin et al. shows a general inventory handling system where a retailer receives an allocation of inventory, sells it, counts the number on hand, and orders new inventory generally based on the sales of the product. See for example Figs 1 and 2. Feigin does not particularly show online sales or reorder, or confirmation of receipt of the inventory; the transactions between supplier and retail are generically displayed. The use of the Internet to conduct transactions between business in a supply chain is notoriously well known. The use of the Internet to conduct the inventory transactions between supplier and retailer would have been obvious to one of ordinary skill in the art in order to prevent human error in relaying these orders. The use of the Internet for a retailer to sell merchandise to the public is also notoriously well known. The use of the Internet to conduct the sale of goods from the inventory would have been

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obvious to one of ordinary skill in the art in order to cut down on the costs of operating a physical retail store.

With respect to Claim 2 the counting of the inventory as sales are made is inherent in the recording of an on-hand inventory in many different time periods.


With respect to Claim 7-8 the determination of a desired inventory level is made dynamically in Feigin et al. See Fig. 7.

With respect to Claims 10, 19, 29, the server, memory and article containing stored instructions are inherent in the device of Feigin as modified to take advantages of the known benefits of the Internet.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Kennedy et al., Rosenweig et al., and Rauber et al. show inventory management systems which automate various aspects of the process.
5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greg Morse whose telephone number is (703) 308-4789.

MORSE/gam
May 18, 2001


GREGORY A. MORSE
PRIMARY EXAMINER